U.S. Environmental Protection Agency Science Day in Our Region: Connecting EPA STAR Research With Region 2

U.S. EPA - Region 2 Conference Rooms 27A and 27D 290 Broadway New York, NY

November 18, 2004

DRAFT AGENDA

8:30 - 9:00 a.m. Registration

9:00 - 9:10 a.m. Welcome

9:10 - 9:20 a.m. Kathy Callahan, Deputy Regional Administrator

9:20 - 9:45 a.m. Dr. Paul Gilman, Assistant Administrator, Office of Research and Development

9:45 - 10:45 a.m. Plenary - Centers for Children's Environmental Health

Room 27-A

Environmental Toxicants and Neuro-Developmental Impairment in Inner

City Children; Dr. Mary S. Wolff, Mount Sinai School of Medicine

Childhood Neurotoxicology and Assessment—Influence and Exposure to Neurotoxicants on Child Neurological Health and Development; Dr.

George H. Lambert, University of Medicine and Dentistry of New Jersey

10:45 - 11:00 a.m. Break

11:00 a.m. - 12:00 noon Concurrent Sessions I and II

Room 27-A

Ultrafine Particles: Characterization, Health Effects, and

Pathophysiological Mechanisms; Dr. Mark Frampton, University of

Rochester, Airborne Particulate Matter (PM) Center

Room 27-D

Material Selection in Green Design and Environmental Cost Analysis;

Li Lin, State University of New York at Buffalo

Agent-Based Modeling of Industrial Ecosystems; Clinton Andrews,

Rutgers University—New Brunswick

12:00 noon - 1:00 p.m.

Lunch (on your own)

1:00 - 2:00 p.m.

Concurrent Sessions III and IV

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Room 27-A

Ambient Particles, Their Toxic Components and Sources, and How They Impact Health; George D. Thurston, New York University, Airborne Particulate Matter (PM) Center

Room 27-D

An Experimental Economics Examination of Incentive Mechanisms for Reducing Ambient Water Pollution Levels From Agricultural Non-Point Source Pollution; Gregory Poe, Cornell University

Robotic Monitoring Network for Regional Water Quality; David O' Donnell, Upstate Freshwater Institute

2:00 - 2:15 p.m.

Break

2:15 - 3:15 p.m.

Session V

Room 27-A

Synopsis of Mercury Research, Outreach, and Implementation at the New York Academy of Sciences; Susan Boehme, New York Academy of Sciences

Improving Human Health Risk Assessment for Tetrachloroethene by Using Biomarkers and Neurobehavioral Testing in Diverse Residential Populations; Jan Storm, New York Department of Health

3:15 - 3:30 p.m.

Break

3:30 - 4:30 p.m.

Room 27-A

Occurrence and Fate of Pharmaceuticals and Personal Care Products in Groundwater Environments; Bruce Brownawell, State University of New York at Stony Brook

4:30 p.m.

Adjourn